

## **Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims:

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (New) A computer implemented system for categorizing email comprising:  
a means for determining a web of relationships between a sender and a receiver of an email;  
a means of calculating a degrees of separation between the sender and the receiver based on the web of relationships; and  
a means for categorizing a relationship between the sender and the receiver based on the degrees of separation.
5. (New) The system in claim 4 wherein:  
the web of relationships is determined utilizing a PGP web of trust.
6. (New) The system in claim 4 wherein:  
an identity of the sender is established via PGP.
7. (New) The system in claim 4 wherein:  
the categorization automatically rejects the email if the degrees of separation exceeds a prespecified value.
8. (New) The system in claim 7 wherein:  
the prespecified value is dependent upon an identity of the sender.

9. (New) The system in claim 4 wherein:  
the categorization automatically files the email in a prespecified location if  
the degrees of separation are less than a prespecified value.
10. (New) A method of automatically categorizing email comprising:  
determining a web of relationships between a sender and a receiver of an  
email;  
calculating a degrees of separation between the sender and the receiver  
based on the web of relationships; and  
categorizing a relationship between the sender and the receiver based on the  
degrees of separation.
11. (New) The method in claim 10 wherein:  
the web of relationships is determined utilizing a PGP web of trust.
12. (New) The method in claim 10 wherein:  
an identity of the sender is established via PGP.
13. (New) The method in claim 10 which further comprises:  
rejecting the email if the degrees of separation exceeds a prespecified value.
14. (New) The method in claim 10 which further comprises:  
filing the email in a prespecified location if the degrees of separation are less  
than a prespecified value.
15. (New) The method in claim 14 wherein:  
the prespecified value is dependent upon an identity of the sender.

16. (New) A computer readable storage medium containing computer instructions for categorizing email, wherein the computer instructions comprise:
  - a means for determining a web of relationships between a sender and a receiver of an email;
  - a means of calculating a degrees of separation between the sender and the receiver based on the web of relationships; and
  - a means for categorizing a relationship between the sender and the receiver based on the degrees of separation.
17. (New) The computer readable storage medium in claim 16 wherein: the web of relationships is determined utilizing a PGP web of trust.
18. (New) The computer readable storage medium in claim 16 wherein: an identity of the sender is established via PGP.
19. (New) The computer readable storage medium in claim 16 wherein: the categorization automatically rejects the email if the degrees of separation exceeds a prespecified value.
20. (New) The computer readable storage medium in claim 19 wherein: the prespecified value is dependent upon an identity of the sender.
21. (New) The computer readable storage medium in claim 16 wherein: the categorization automatically files the email in a prespecified location if the degrees of separation are less than a prespecified value.
22. (New) The computer readable storage medium in claim 16 wherein: the computer instructions comprise a software plug-in capable of being installed in an email client.
23. (New) The computer readable storage medium in claim 16 wherein: the computer instructions comprise an email client.